

# WoCoVA

## 4th World Congress on Vascular Access



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**LISBON, PORTUGAL**  
**JUNE 22 - 24, 2016**  
**Congress Center Lisbon**  
[www.wocova.com](http://www.wocova.com)

Following the success of 3 World Congresses on Vascular Access and the 1st Special Event in the past 6 years, WoCoVA is proud to announce the 4th World Congress to be held in Lisbon, June 22 - 24, 2016, highlighting global vascular access issues, technology advances, evidence-based practices and a great opportunity to network with professionals from around the world.

This unique multidisciplinary and multi-professional event with attendees from more than 40 countries, will cover all aspects of vascular access: indications for the choice of the device, insertion techniques, tip location methods and prevention and management of all vascular access device (VAD) related complications, e.g. infection, thrombosis, occlusion, etc. Topics on safety, cost effectiveness, care excellence and efficiency in vascular access, as well as the demand for globally shared guidelines for the clinical practice will be part of the WoCoVA scientific program.

Scientific and educational sessions hosted by the most important international experts will offer an exceptional occasion for updating knowledge in this specialty, sharing experiences and learning about future trends in the area of vascular access devices.

We are happy to host the WoCoVA 2016 meeting in the exciting city of Lisbon, Portugal. The river Tagus with several hotels are at walking distance and excellent public transport (city center 5 min and the airport 20 min) makes Lisbon a perfect destination for this unique event.

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## "Excellence in Vascular Access"

### A preview of the scientific program of WoCoVA 2016 ...

The fourth edition of the World Conference on Vascular Access will take place in Lisbon, Portugal, on June 22-24, 2016: we can give you some anticipations of the scientific program. As for the previous editions, the scientific sessions will cover all the major aspects of indication, insertion and maintenance of venous access devices (VADs): the scientific presentations will be structured in four main sessions.

- The new approach to the peripheral i.v. lines: new recommendations for insertion and maintenance
- The role of cyanoacrylate glue in sealing the exit site of VADs, in terms of securement, protection from extraluminal contamination and reduction of local bleeding
- Wireless devices for ultrasound venipuncture as well as for intracavitary ECG method
- The reappraisal of brachial ports (so called 'PICC ports')
- A new device: the 'long peripheral cannula' (or 'mini-midline')
- Clinical indication to tunneled cuffed PICCs
  - Lock with taurididine and/or citrate for prevention of catheter-related infections

- Sharing common guidelines and policies
- Certification of competence in the field of vascular access
- Possibility of international multicenter studies
- Worldwide approach to legal or ethical sensitive issues in the field of VAD
- The role of nurses in PICC insertion
- The international role of WoCoVA in the next few years

### ALSO...

Some sessions will be run in collaboration with other vascular access societies. A special session dedicated to VAS - the European Vascular Access Society for Dialysis access - will address several issues related to the insertion and maintenance of venous catheters for hemodialysis, discussing techniques and methodologies potentially relevant also for non-dialysis access. Another special session will be reserved to GAVeCeLT - the Italian Group of Venous Access Devices - which will present the results of two important consensus documents developed by the Group, one focused on the most appropriate lock for non-dialysis venous access devices and the other on the use of PICCs for home care. Finally, a special session will be dedicated to the state of the art of venous access in Portugal, the country which will be hosting WoCoVA 2016.

### ON THE EDUCATIONAL SIDE...

June 20 and 21, the fourth edition is scheduled of the course, developed by the WoCoVA - PAN (PICC Academy Network), to examine and certify PICC trainers.

### AND MUCH, MUCH MORE...!

### THE GREAT CONTROVERSIES

- This session will deal with the great debates currently discussed in the world of venous access devices, such as:
- The actual risk of venous thrombosis related to the use of PICCs
  - The role of interventional radiology in the insertion of VADs
  - The advantages of PICCs over CICCs in terms of risk of blood stream infection
  - The cost effectiveness of the currently available technique for tip navigation during tip insertion
  - The most appropriate method of tip location in patient with atrial fibrillation candidate to central line insertion
  - The most appropriate VAD for long term home parenteral nutrition
  - How to choose the most cost-effective needle-free connector
  - The proper indication to epicutaneo-caval catheters vs. ultrasound guided CICCs in neonates
  - Differential role of PICCs, tunneled cuffed catheters and ports in the oncological patient
  - Different technologies for 24/7 release of chlorhexidine on the exit site of non-tunneled central lines
  - The actual role of antibacterial coated central lines in clinical practice

### RECOMMENDED BUT NOT ADOPTED: WHY?

- Many strategies and technologies - currently recommended by the international guidelines on the basis of strong scientific evidence - are not consistently adopted or overtly ignored. We will discuss the evidence as well as the strategies for implementation of several of these recommendations:
- The adoption of ultrasound-guided venepuncture for all central lines
  - 2% chlorhexidine in alcohol for skin antisepsis
  - The use of ultrasound for early detection of iatrogenic pneumothorax
  - The use of PICCs as first-option central line in pediatric patients
  - The adoption of the intracavitary ECG method for most central line insertion
  - Insertion bundles and insertion checklists for central venous access
  - Power injectable, 3rd generation polyurethane as the material of choice for all external central venous catheters
  - The international recommendations for the prevention of catheter-related thrombosis
  - The consistent use of sutureless devices for securement of all VADs

### THE NEW STUFF

- A lot of novelties - both in terms of technology and of methodology - have appeared in the last two years, still struggling to get to the status of scientific evidence or to enter the clinical practice, we will try to cover most of them:
- The new devices for securement of VADs: subcutaneously inserted sutureless devices, securement devices in-built in transparent dressings, etc.
  - Port protectors for the continuous disinfection of needle-free connectors
  - Tunneling of non-cuffed PICCs and CICCs

### LOOKING FOR A WORLDWIDE NETWORK

While representatives from more than 30 countries usually attend the WoCoVA, still there are many (and profound) differences among the policies of indication, insertion and maintenance of venous access devices in different countries. One of the institutional goals of WoCoVA is to facilitate the communication and the worldwide exchange of experiences, so to improve and spread the culture of venous access devices in every part of the world, with special attention to some aspects such as:

### SATELLITE SYMPOSIA

Scientific sessions with top level speakers, organized by well known companies on vascular access products and procedures.

### ORAL AND POSTER ABSTRACT PRESENTATIONS

Abstracts can be submitted on the various topics and will be presented as part of the scientific sessions.